

TLV®

Compact Steam Trap Station

QuickStation™

QS10 Series

Save time, money and space

NEW



- Simple trap installation in minutes
- Compact, reliable all-in-one design
- Condensate drainage from steam mains, tracers and light processes

QuickStation™ makes steam trap installation simple, allowing you to focus on your process.



Built-in strainer and check valve **protect from scale and backflow** to improve production



Stainless steel construction is **durable and corrosion-resistant** for long service life



Universal connector enables **horizontal and vertical installation**

Simple trap selection and installation

Steam traps can be installed in minutes, minimizing production downtime and with TLV's range of precision-engineered steam traps, allowing your process equipment to perform at optimal conditions.

Free Float Steam Trap J32-X



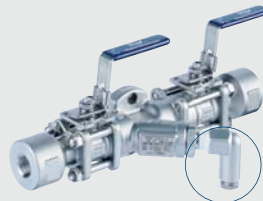
See specification data sheets for further details.

Flexible configuration for maximum reliability

QuickStation™ is available with single or double upstream/downstream isolation valves and multiple piping arrangements.

Each includes an integral strainer to help prevent equipment damage or production issues due to entrained material, and a check valve to prevent backflow.

Optional blowdown valve also available for inline scale removal to help further reduce maintenance and downtime.



QS10-B with optional BD2 blowdown valve



QS10-B with single upstream/downstream isolation valve



QS10-D with double upstream/single downstream isolation valve



QS10-T with double upstream/single downstream isolation valve in a tee configuration



QS10-TD with double upstream/downstream isolation valves in a tee configuration

Specifications

QuickStation™

Model	QS10
Connections	Screwed, SW, Flanged
Valve Port	Full Bore
Size	1/2", 3/4", 1" / DN 15, 20, 25
PMO/PMA (barg)	10
TMO/TMA (°C)	185
No. of Valves	See datasheet

PMA/TMA are pressure shell design conditions, **NOT** operating conditions.

Steam Trap Units*

Model	J32-X	S1(N)	S3	L21	P46UC
Steam Trap Type	Free Float	Free Float	Free Float	Thermostatic	Thermodynamic
PMO (barg)	32	21	21	21	46
TMO (°C)	240	220	400	235	425
Max. Discharge Capacity** (kg/h)	670	200	215	760	740
Trap Image					

* For more information, see the QuickTrap specifications data sheet for the steam trap employing the desired trap unit (trap unit - QuickTrap data sheet): J32-X; S1(N) - FS1(N); S3 - FS3; L21 - FL21/FL32; P46UC - FP46UC

** Capacities shown here will vary depending on orifice numbers, type of X-element and/or pressure differential.



CAUTION

To avoid abnormal operation, accidents or serious injury, DO NOT use this product outside of the specification range. Local regulations may restrict the use of this product to below the conditions quoted.

TLV EURO ENGINEERING UK LTD.

Units 7 & 8, Furlong Business Park, Bishops Cleeve, Gloucestershire GL52 8TW, UK
 Tel: [44]-[0]1242-227223 Fax: [44]-[0]1242-223077
 E-mail: info@tlv.co.uk https://www.tlv.com

Manufacturer

TLV CO., LTD.

Kakogawa, Japan

is approved by LRQA Ltd. to ISO 9001/14001

ISO 9001
ISO 14001

